LTA:212Ka15

ACRES: 40510.508 NAME: Lower Namekagon Rolling Barrens

**SQUARE MILES:** 63,298

DESCRIPTION:

The characteristic landform pattern is rolling outwash plain. Soils are predominantly excessively drained sand over acid sand outwash. Common habitat types include QGCe and Pam.

**CLIMATE** 

CODE PERCENT **30** 13 31 87

**GEOLOGY** 

BEDROCK TYPE DESCRIPTION

Sandstone

AVERAGE DEPTH TO BEDROCK 10000

BEDROCK DEPTH DESCRIPTION

Bedrock is between 100 feet and 50 feet of the land surface

GEOMORPHOLOGY

GEOMORPHOLOGY PROCESS TOPOGRAPHY

**Glacial Meltwater Deposition** Rolling

SURFACE Pitted Outwash Plain

**SOIL INFORMATION** 

SOIL ASSOCIATIONS SOIL DESCRIPTION

Menahga-Mahtomedi Excessively drained sandy soils with a sand surface over non-calcareous sand

or gravelly sand outwash.

DRAINAGE CLASSES ED SURFACE TEXTURES S FAMILY TEXTURES GENERAL TEXTURES Sandy

PARENT MATERIAL

Outwash

KOTAR'S HABITAT \*Listed in order of probability occurrence, HABITAT 1 HABITAT 3 **HABITAT 4 HABITAT 5** HABITAT 6 **HABITAT 2** 

with each having an occurrence of 10% or greater

WISCLAND LAND COVER

COVER TYPE CLASS **ACRES** PERCENT **Agricultural Land** 4 **Bare Land** 45 Forested Wetland 1686 4 Grassland 570 Nonforested Wetland 4056 10 **Open Water** 3191 Shrubland 6302 16 24 27 **Upland Broad-leaved Deciduous** 9772 **Upland Coniferous Forest** 10832 **Upland Mixed Deciduous/Conifer** 4049

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION CODE PERCENT DEFINITION

Hydrographic Water 3 0 PW/PR White Pine, Red Pine

PJ/OX 90 Jack Pine, Scrub Oak and Barrens

1 Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

LH Lowland Hardwoods - Willow, Soft Maple, Box Elder, Ash, Elm, Cotton Wood, River Birch

HYDROLOGY

PERENNIAL STREAMS OPEN WATER SURFACE DRAINAGE INTERMITTENT MARSH **DEPTH TO** STREAMS ACRES AQUIFER 65 Miles **2688 Acres** 20'-50' 0 Miles 2424 Acres deranged